

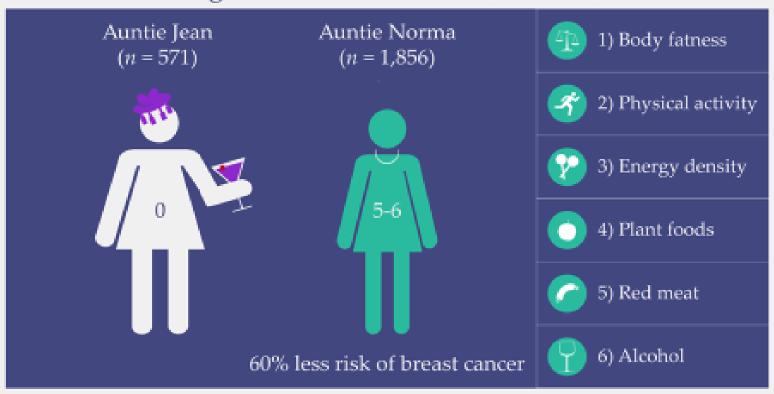








Compare an Auntie who met 5 to 6 recommendations with another meeting 0 recommendations (n = 30,797)



Adherence to WCRF/AJCR Cancer Prevention Recommendations and Risk of Postmenopausal Breast Cancer
Thoresa A. Hastert, Shirley A.A. Beresford, Ruth E. Patterson, Alan R. Kristal, and Emily White
Cancer Epidemiol Biomarkers Prev September 2013 22:1498-1508; Published OnlineFirst June 18, 2013; doi:10.1158/1055-9965.EPI-13-0210





EUROPEAN CODE AGAINST CANCER



- Do not smoke. Do not use any form of tobacco.
- Make your home smoke free. Support smoke-free policies in your workplace.
- Take action to be a healthy body weight.
- Be physically active in everyday life. Limit the time you spend sitting.
- Have a healthy diet:
 - · Eat plenty of whole grains, pulses, vegetables and fruits.
 - · Limit high-calorie foods (foods high in sugar or fat) and avoid sugary drinks.
 - · Avoid processed meat; limit red meat and foods high in salt.
- If you drink alcohol of any type, limit your intake. Not drinking alcohol is better for cancer prevention.
- Avoid too much sun, especially for children. Use sun protection. Do not use
- In the workplace, protect yourself against cancer-causing substances by following health and safety instructions.
- Find out if you are exposed to radiation from naturally high radon levels in your home. Take action to reduce high radion levels.
- 10 For women:
 - Breastfeeding reduces the mother's cancer risk. If you can, breastfeed your baby.
 - Hormone replacement therapy (HRT) increases the risk of certain cancers. Limit use of HRT.
- Ensure your children take part in vaccination programmes for:
 - Hepatitis B (for newborns)
 - Human papillomavirus (HPV) (for girls).
- 12 Take part in organized cancer screening programmes for:
 - Bowel cancer (men and women)
 - · Breast cancer (women)
 - · Cervical cancer (women).

The European Code Against Concer focuses on actions that individual citizens can take to help prevent cancer. Eucosselvi carcor prevention requires these individual actions to be supported by governmental policies and actions.

Find out more about the European Code Against Cancer at: http://cancer-code-europe.iarc.fr

International Agency for Research on Concer



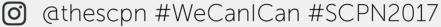


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SCPN >





Tobacco

Responsible for around 19% of cancer cases

http://www.cancerresearchuk.org/ health-professional/cancerstatistics/risk/tobacco





Estimates of cancer preventability by appropriate food, nutrition, physical activity, and body fatness in four countries

	USA	UK	BRAZIL	CHINA
Mouth, pharynx,				
larynx	63	67	63	44
Oesophagus	69	34	60	44
Lung	36	33	36	38
Stomach	47	45	41	33
Pancreas	39	15	34	14
Gallbladder	21	17	10	6
Liver	15	23	6	6
Colorectum	45	45	37	17
Breast	38	38	28	20
Endometrium	70	44	52	34
Prostate (advanced)	Ш	9	N/A^3	N/A^3
Kidney	24	19	13	8
Total for these	34	39	30	27
cancers combined				
Total for all cancers	24	26	19	20



Around one quarter of all cancers estimated avoidable through appropriate food, nutrition and physical activity









If there was a drug that reduced bowel cancer risk by 45% (reduced by 19000 cases per year)

- a) No known side effects
- b) Decreased risk of heart disease and diabetes

What would we do? Should we tell people about potential for risk reduction?





Cancer - how many cases in the UK could be prevented if everyone was a healthy weight?

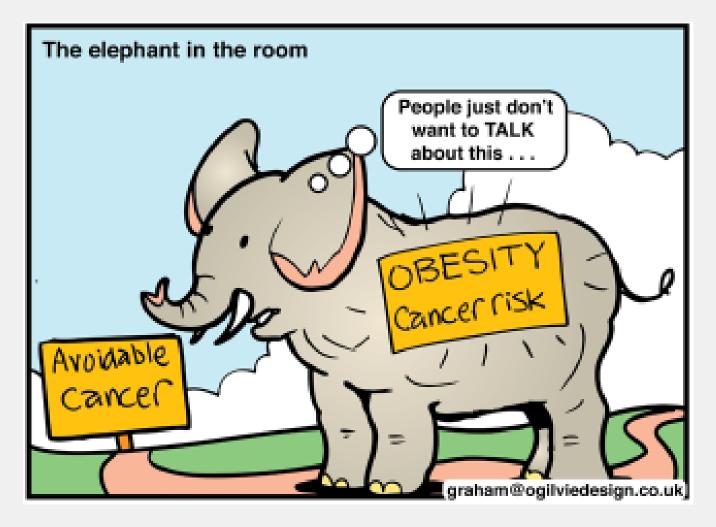


Type of cancer	(%)	Number
Oesophagus (adenocarcinoma)	32	1,700
Pancreas	15	1,400
Gallbladder	17	300
Bowel	14	6,000
Breast	16	6,900
Womb	38	3,300
Kidney	19	2,100
Ovary	4	280
Prostate (advanced)	9	940
Liver	20	1,100
Stomach (cardia)	19	660
Total for 11 cancers combined	17	24,700















ORIGINAL INVESTIGATION

The Influence of Physician Acknowledgment of Patients' Weight Status on Patient Perceptions of Overweight and Obesity in the United States

Robert E. Post, MD, MS; Arch G. Mainous III, PhD; Seth H. Gregorie, BS; Michele E. Knoll, MA; Vanessa A. Diaz, MD, MS; Sonia K. Saxena, MD

When people were told they were overweight or obese:

- More likely to have realistic perception of own weight
- Desire to lose weight
- Made recent attempts at weight loss





Bariatric Surgery and the Risk of Cancer in a Large Multisite Cohort

Daniel P. Schauer, MD, MSc,* Heather Spencer Feigelson, PhD, MPH,† Corinna Koebnick, MSc, PhD,‡ Bette Caan, DrPH, Sheila Weinmann, PhD, MPH, Anthony C. Leonard, PhD, J. David Powers, MS, † Panduranga R. Yenumula, MD. § and David E. Arterburn, MD. MPH**

Annals of Surgery, 2017

Compared to matched controls the risk of patients undergoing bariatric surgery (n=22,198) developing:

Any cancer	HR 0.67 (CI 0.60 to 0.74)	p<0.001
Post menopausal breast	HR 0.58 (CI 0.44 to 0.77)	p<0.001
Colon cancer	HR 0.59 (CI 0.37 to 0.97)	p = 0.04
Endometrial cancer	HR 0.50 (CI 0.37 to 0.67)	p< 0.001
Pancreatic cancer	HR 0.46 (CI 0.22 to 0.97	p = 0.04







ORIGINAL REPORTS | Gynecologic Cancer

Intentional Weight Loss and Endometrial Cancer Risk

Juhua Luo , Rowan T. Chlebowski, Michael Hendryx, Thomas Rohan, Jean Wactawski-Wende, Cynthia A. Thomson,

Show More

https://doi.org/10.1200/JCO.2016.70.5822

Women who lose at least 5% of their body weight, especially if obese, are much less likely to develop womb cancer (HR, 0.44; 95% CI, 0.25 to 0.78).

Equally weight gain of >10% increases the risk.





What do the SCPN do?









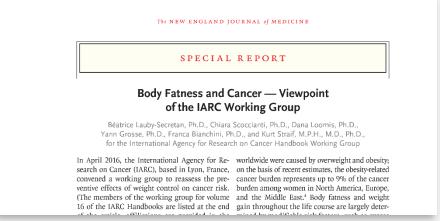
Evidence for cancer risk reduction



VOLUME 33 · NUMBER 31 · NOVEMBER 1 2015 JOURNAL OF CLINICAL ONCOLOGY ORIGINAL REPORT Obesity, Aspirin, and Risk of Colorectal Cancer in Carriers of Hereditary Colorectal Cancer: A Prospective Investigation in the CAPP2 Study Mohammad Movahedi, D. Timothy Bishop, Finlay Macrae, Jukka-Pekka Mecklin, Gabriela Moeslein, Sylviane Olschwang, Diana Eccles, D. Gareth Evans, Eamonn R. Maher, Lucio Bertario, Marie-Luise Bisgaard, Malcolm G. Dunlop, Judy W.C. Ho, Shirley V. Hodgson, Annika Lindblom, Jan Lubinski, Patrick J. Morrison, Victoria Murday, Raj S. Ramesar, Lucy Side, Rodney J. Scott, Huw J.W. Thomas, Hans F. Vasen, John Burn, Listen to the podcast by Dr Meyerhardt at www.jco.org/podcasts Author affiliations appear at the end of ABSTRACT this article. Published online ahead of print at





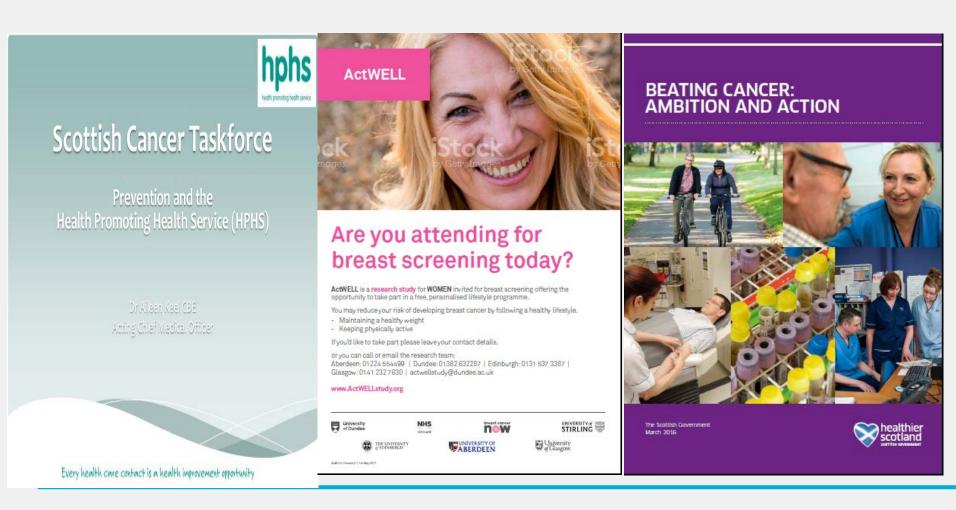






Scottish Cancer Taskforce - Prevention









Consultation responses/ Evidence to Health and Sport Committee









Public Engagement Events



BEHIND THE HEADLINES

Reduce cancer risk with a few simple changes

SPECIAL REPORT

With World Cancer Day around the corner, Julie Currie finds out what we can do to safequard against the dreaded disease

Edoctors invented a nill which could reduce your chances of breast cancer by 30 percent land bowel cancer by a staggering 45 per cent, we'd all be standing in line for it. But the truth is wealth ave it in our power to do just that -

right now. And on World Cancer Day on February 4, the World

Camper Research Fund hopes people will finally take heed of its prevention message.

Simply by making a few lifestyle changes, we could all help safeguardourselves against the dreaded disease.

For while outcomes for canner patients are now far better than they were just a decade ago, none of uswants to be diagnosed.

Professor Annie Anderson knowsthisoniytoowdl. Asco-director of the Scottish Canour Prevention Network and Professor



Dundee, she's met hundreds of patients with the disease. Annie is also a World Cancer Research Fund (WCRF) grant panel member which uses the charity's findings to help decide the research projects relating to cancer and cancer prevention it funds and supports.

On Monday, February 5.the Scottish Cancer Prevention Network will host its seventh successful conference on the disease; the event is already a self-out.

Among the speakers at that event-which takes the World Cancer Day theme of We Can. [Can-will bepatients with cameer, NHS professionals, health students and Scotland's

And the conference's theme is one Annie is very keen to get across to readers.

She said: "There's a huge amount of evidence showing the links between lifestyle and cancer - billions have been spent on this evidence.

"But it's not good enough to have it in journals soone of the most important jobs the SCPN does is communicate that to people via its quarterly newsletterandannual conference, which coincides with World Cancer Day.

"Smoking is still top of the bill in terms of risk factors. followed by obesity and diet and physical activity.

If you deal with all three of those factors, you greatly

The consultation will end on January 31.

"Two thirds of Scotland's population has excess body weight and are physically inactive," said Armie.

"Wedon't have a brilliant. diet, with too much processed ment in sausages and pies and we also like our booze.

"Soit's little wonder really that bowel cancer is one of the most common in Scotland.

"The biggest risk factor in terms of bowel cancer is diet and we all est too little distary fibre, found in wholegrains. cereals and pulses.

"That's where retailers eome into the equation. We need price promotions on wholegrain foods and fruit and vegetables to help make it. more destrable for those on a limited budget.

"The We Cars, I Can theme was chosen for World Cancer Day because weall need to work together to improve the



we can all do, at no expense, other than a wee bit of time.

"Eventhat small change in your daily routine can make a hope difference."

Cancer prevention is something that many health professionals and charities regularly promote.

Among their number is Dr Christopher Wild, director of the International Agency for Research on Cancer (IABC). which is part of the World Health Organisation.

Hesaid: Wecannot trest our way out of the cancer

'We need a balanced and integrated approach to prevention, early detection and treatment."

Annie believes prevention is also better than cure when it comesto cancer diagnoses. She added: "Outcomes are improving, with cancer

We Can, ≥

screening programmes helping to detect the disease earlier, which means people are surviving much longer.

"But there's not one patient who has been diagnosed with cancer who doesn't wish it. could have been prevented in the first place.

"We need support to helpmakesureprevention is possible for everyone. regardless of their budget.

"We can do a lot for ourselves but there's a wider picture too-we're sucrounded by cheep jank food and that needstochange."

For more information on





Communicating science alone is not enough











Good practice



The People Walker



We pay our dog walkers so what is wrong with a people walker?

A budding actor in Holywood, Chuck McCarthy, has set himself up in business as a 'People Walker'. Once McCarthy posted his signs around town, the phone started ringing and he discovered there is a market for accompanying people on a walk. So who is willing to pay when walking is something you can do for free? It appears to be more about the comradery that comes from the walk. While walking is great exercise, people like to walk and talk (although Chuck tries to listen more than talk). Charging by the mile, it's a business that is quite literally a walk in the parkl

Say 'aye' to going dry!

Waking up on a New Year's Day sober was different and I felt particularly smug

'Our children's heroes shouldn't be billboards and ambassadors for alcohol brands'

Is it time to rethink all the sugar related fundraising activities?



we have the additional challenge of the bake sale for cancer research... who would not participate but are there alternatives? We thought it might be fun to look at ways to fund raise that didn't involve consuming sugar for your country! We have taken our suggestions from the experts - charities who have huge experience in what works to raise much needed funds (CRUK, WCRF, Nutrition Action). There are hundreds of examples to choose from so we've just given you a few of our favourites but we're sure you could think of many others to assist your fundraising efforts.

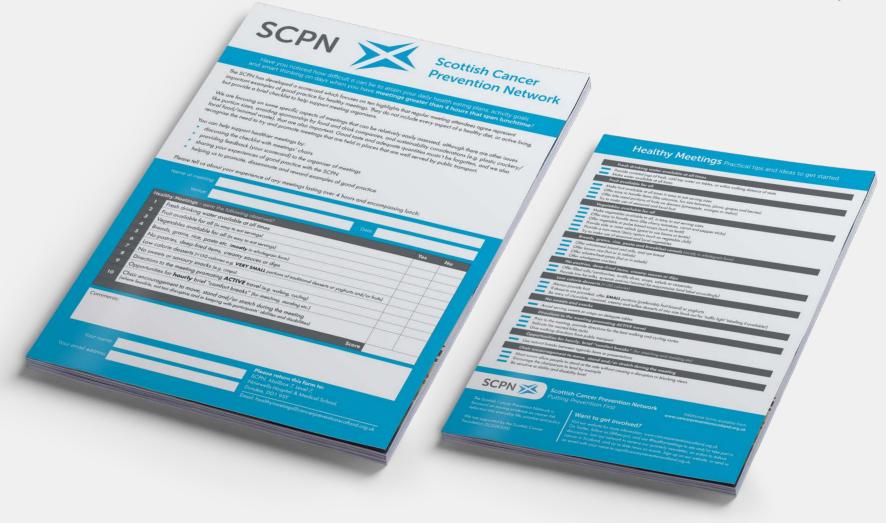
 Activity based fundraisers - walk-athons, fun runs, football match / five a











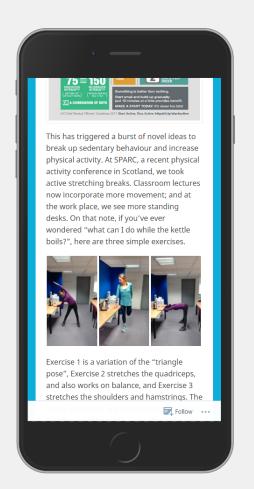






















Funding information

The study was funded by the Scottish Government's Detect Cancer Early programme to the Scottish Cancer Foundation (http://scottishcancerfoundation.org.uk/)





Follow our blog at scpnblog.wordpress.com











The Japanese Diet (aka The Healthy Diet)

By Kellie Anderson @foodtoglow 15th January 2017

"Along with Mediterranean Diet, The Japanese Diet has become well-used shorthand for 'healthy diet'. To us, it tends to mean plenty of fish, sea vegetables, rice and little meat and dairy.

The Japanese are among the most long-lived (87 years as an average), and on a recent trip to Japan, this was certainly evident. Everywhere we went there were quite elderly women and men going about daily tasks – shopping, meeting friends for tea, exercising together and even cleaning their front steps and gardens with reed brooms."

https://thescpn.org/japanese-diet

#Kettlecise, Give it a try...

By Divya Sivaramakrishnan & Prof Nanette Mutrie MBE. @UoE_PAHRC 01st February 2017

"The gloomy atmosphere caused by the global political and social state of affairs has brought a droop to our shoulders and a crease to our brows. What can we do to lift our spirits? A nice long walk perhaps? Relaxing yoga stretches, a peppy dance move, a refreshing bike ride? We feel better already!

In addition to being an energising mood booster, physical activity offers a host of physiological and mental benefits. We also have strong evidence that physical activity can play a preventative role in both breast and colon cancer (Lee et al., 2012)."

https://thescpn.org/kettlecise-blog

Scottish Obesity Strategy - Scottish Voices

By Mike Lean @MEJLean 24th February 2017

"You cannot solve any complex multifactorial disease problems with 5 actions, or political selections from 5 'key' actions proposed by experts. However, after complete lack of success with our most common and most expensive single disease, despite Scotland having led the world with our SIGN evidence-based obesity guidelines, it is high time to start. Here are 5 steps for starters, largely based on those SIGN auidelines.

 Government commitment: Only with minister-led policy, and expert guidance, can a strategy, and then appropriate..."

https://thescpn.org/scottish-voices

Paper of the Year 2017: Ann Gates

By Ann Gates @exerciseworks 11th December 2017

"This meta-analysis of 113 unique studies (11, 525 unique participants) found that exercise and psychological interventions and the combination of both reduce cancer-related fatigue during and after cancer treatment. Reduction was not due to time, attention, or education. In contrast, pharmaceutical interventions do not improve cancer-related fatigue to the same magnitude.

These findings provide the basis for making sure every NHS contact counts in cancer care regarding this debilitating symptom. What is particularly interesting is that the findings..."

https://thescpn.org/ann-gates







Edit profile

The SCPN

@thescpn

The Scottish #CancerPrevention Network is focused on moving evidence on cancer risk reduction into everyday life, practice & policy. Supported by @ScotCancerFn.

- Scotland

3,322 Following **3,702** Followers

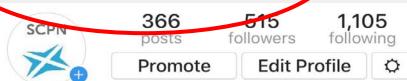
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The SCPN @thescpn·5d
The latest SCPN newsletter is available from our website thescpn.org/2na6BJM Please enjoy!

@thescpn SCPN

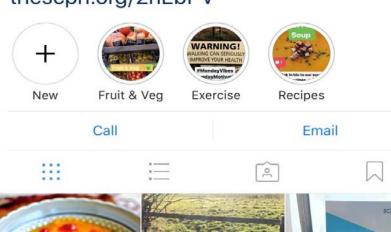


Cancer Prevention Scotland

Nonprofit Organization

The Scottish Cancer Prevention Network. Bringing you healthy living ideas ? nutritious recipes . & helpful information on how to help prevent Cancer.

thescpn.org/2riLbPV







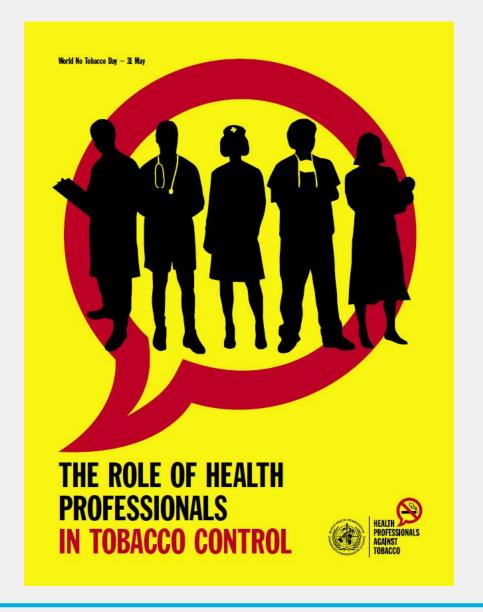
Do we wait for policy changes which will impact on society and...

...ignore 70% of our adult population who have increased risk for cancer due to lifestyle factors?

- Keep quiet?
- Duty of care?









Champions











2017
Art &
Design
Prizewinners













2017 Bursary Award

SCPN 🎏

Winner:

Ehsan Salim: 4th Year Medical Student, University of Dundee

Where:

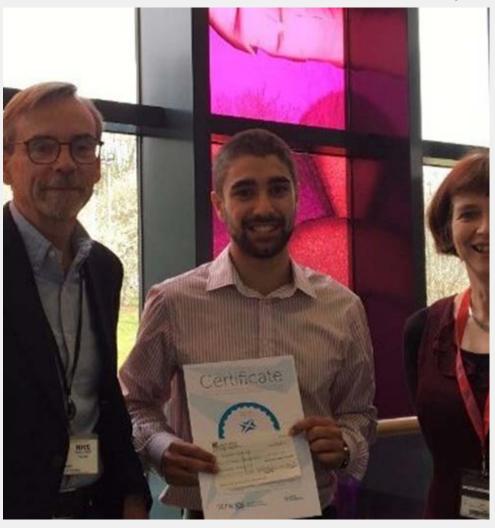
Gastrointestinal (GI) surgical ward, Royal Adelaide Hospital (RAH), Adelaide, Australia

Lessons learned:

The vastness of referral areas leads to challenges in engagement with health care due to the distances to travel.

The lack of a 'national' health service.

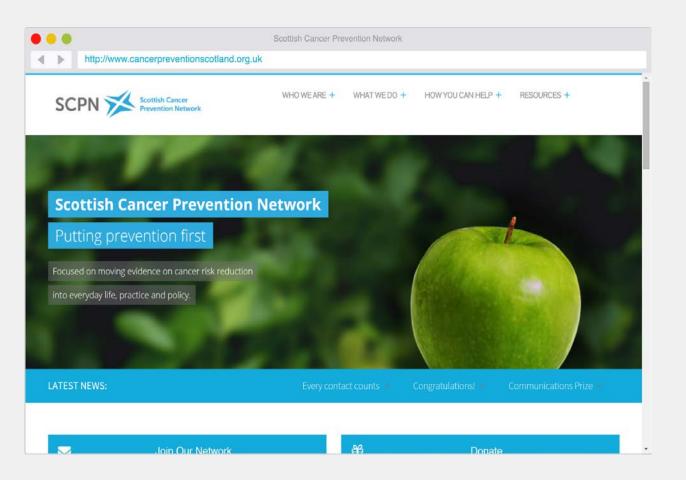
Health promotion activities tend to concentrate on urban populations so lower awareness of bowel cancer and the benefits of screening in rural areas.







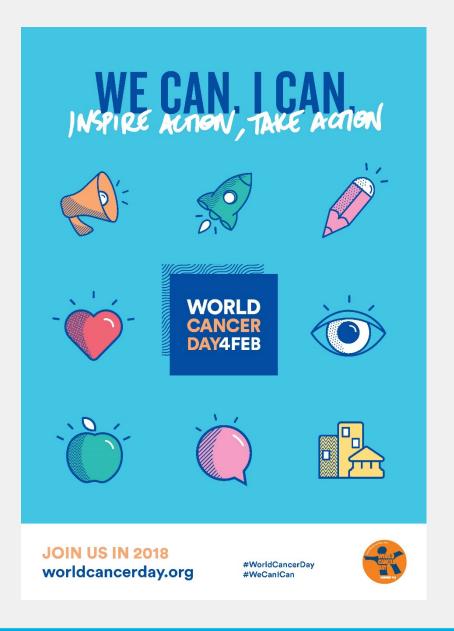




Visit our website to access more from the SCPN, including newsletter articles, recipes and Healthy Meetings and to download today's presentations.









Welcome!!



